

FIG.1

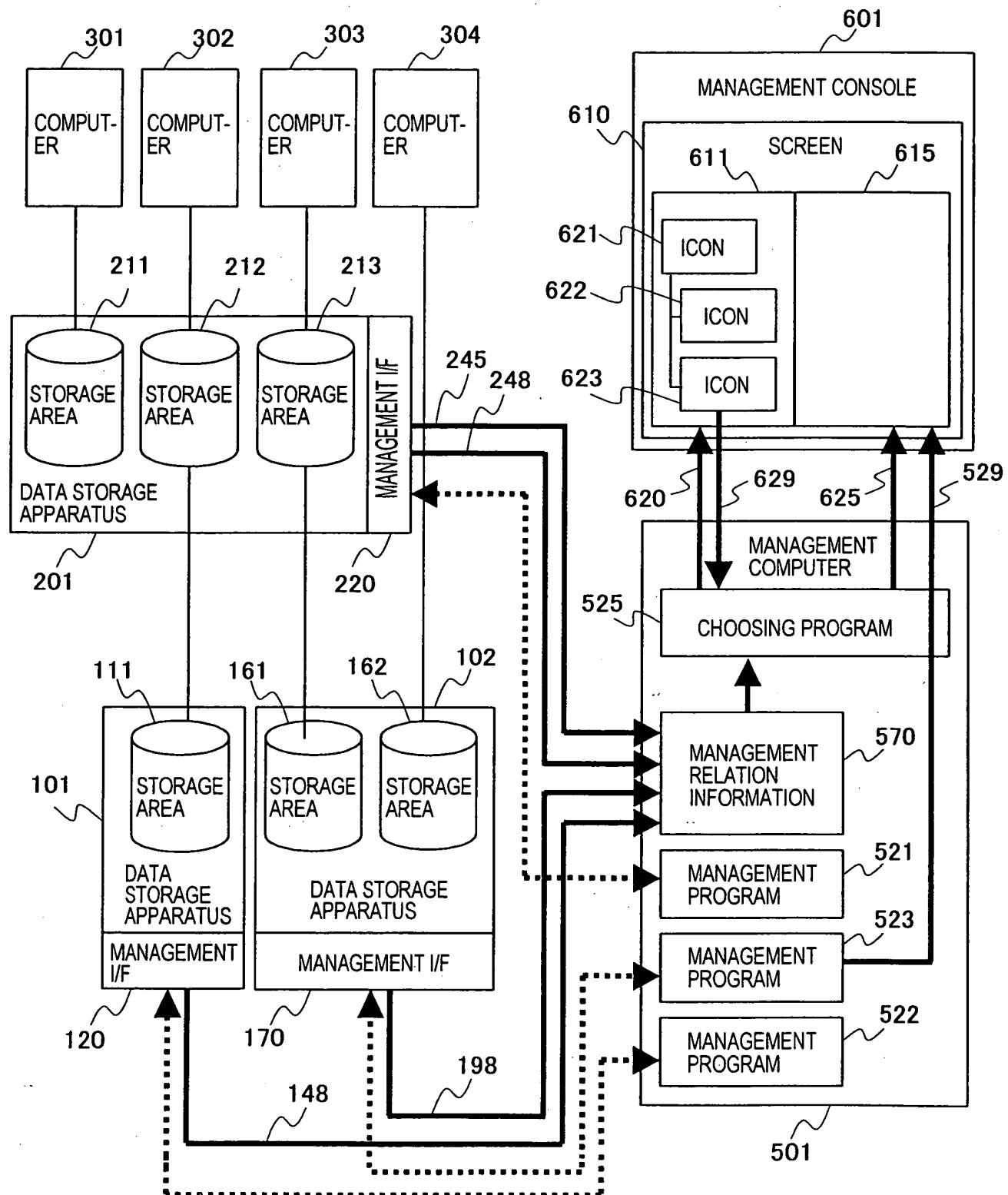
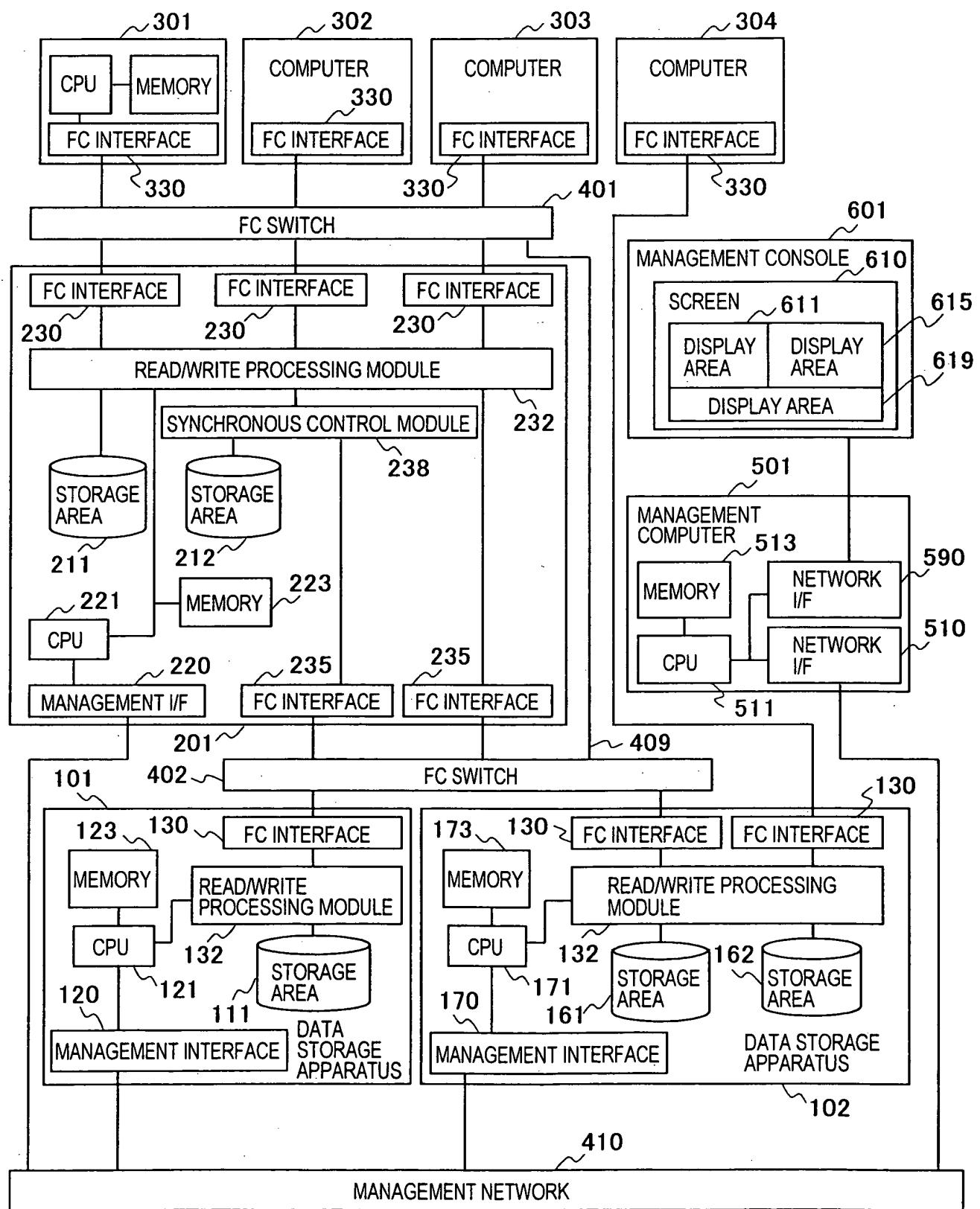
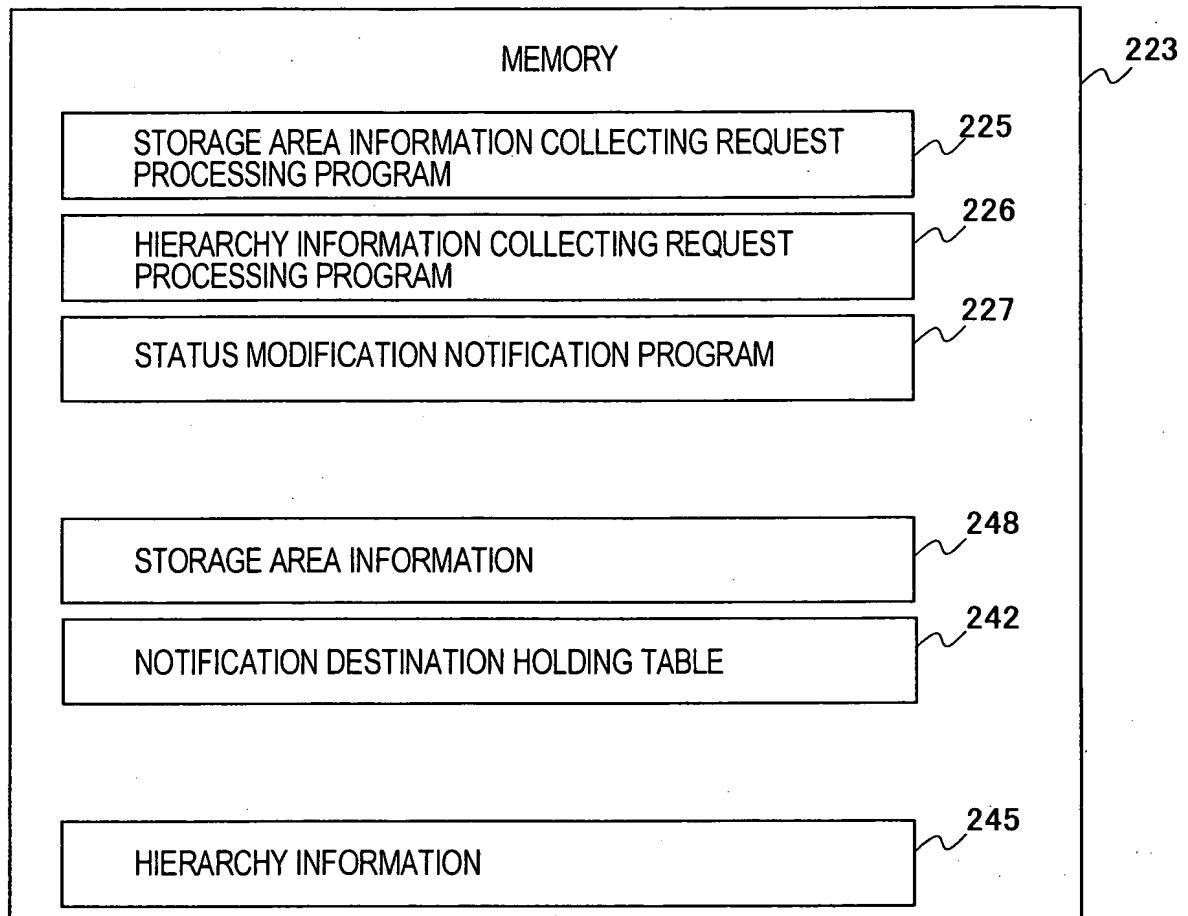


FIG.2



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FIG.3



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FIG.4A

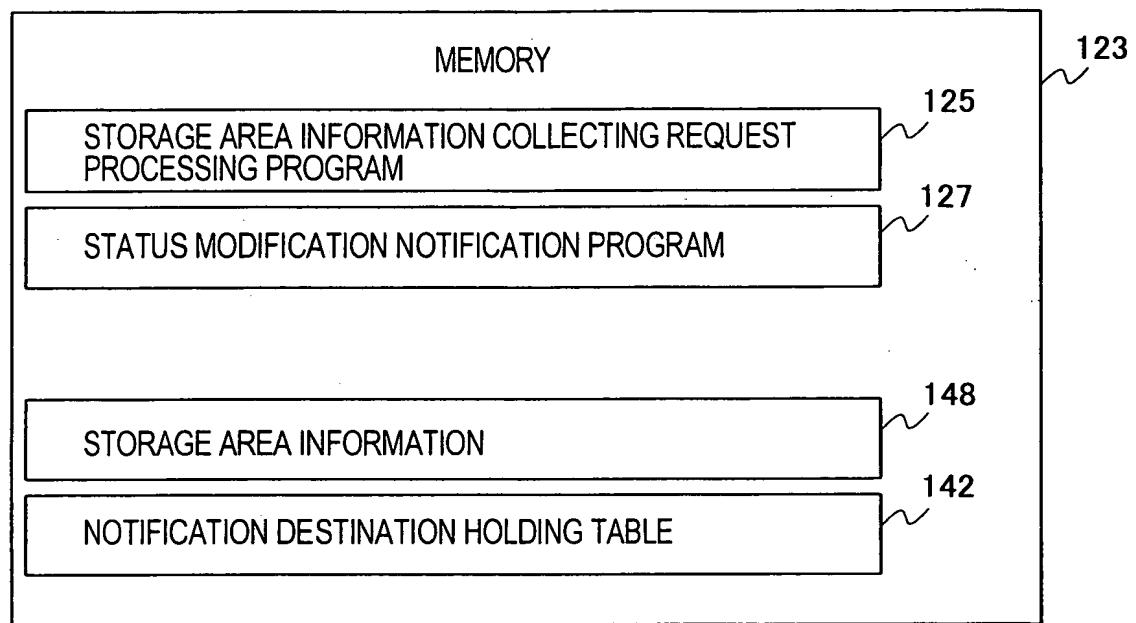


FIG.4B

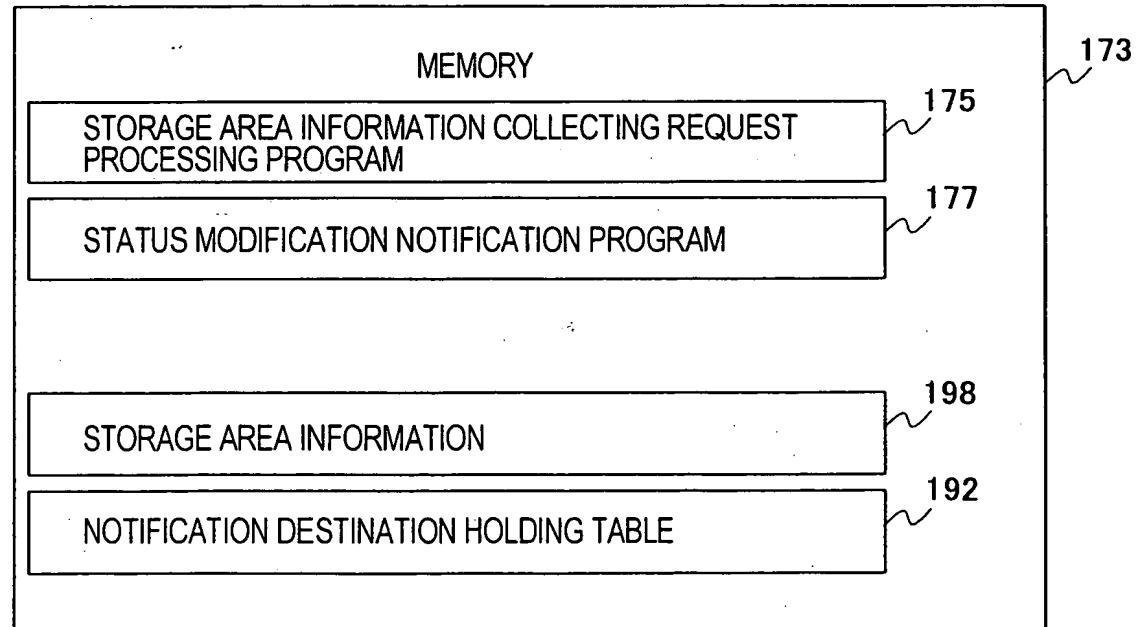
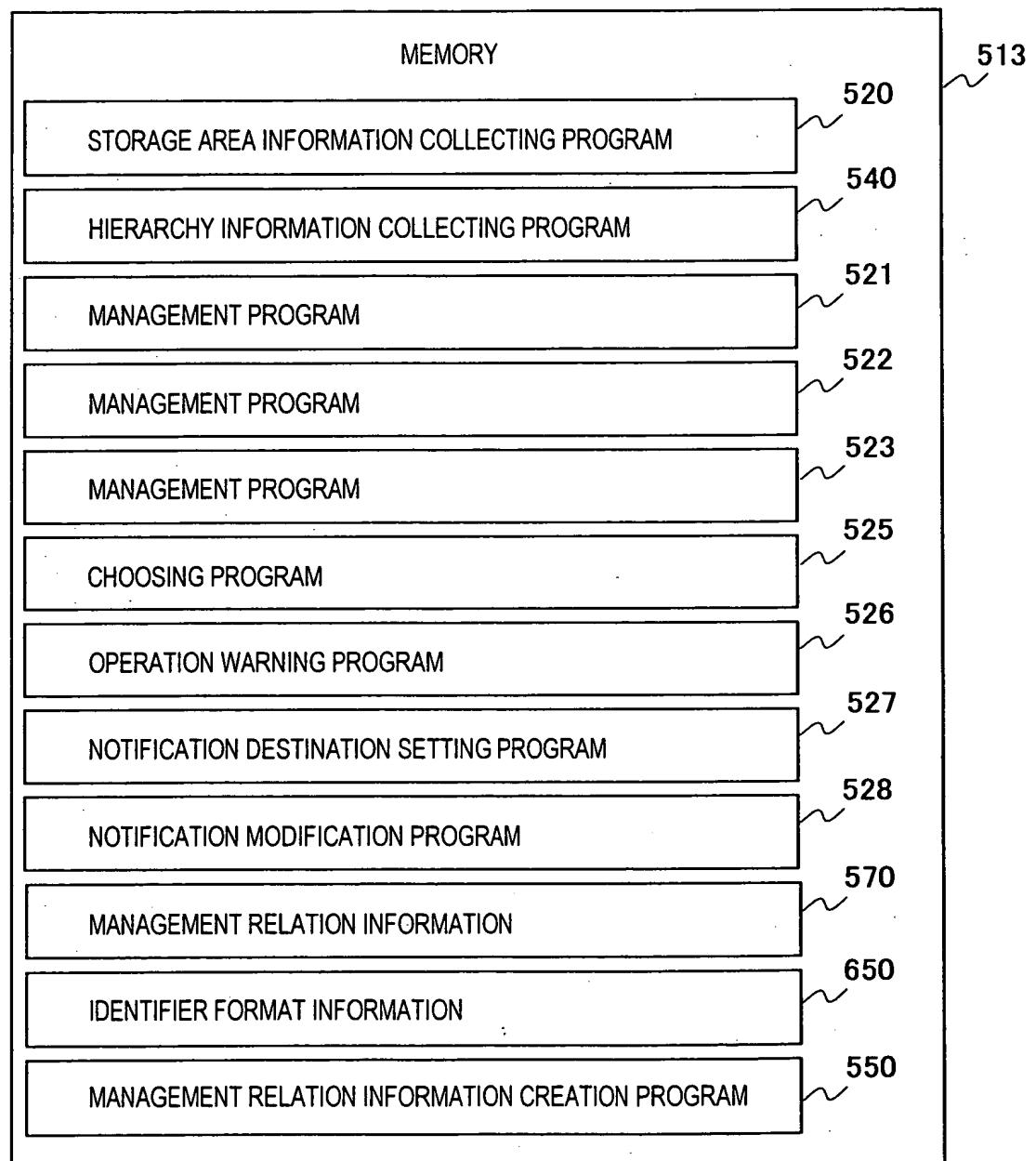


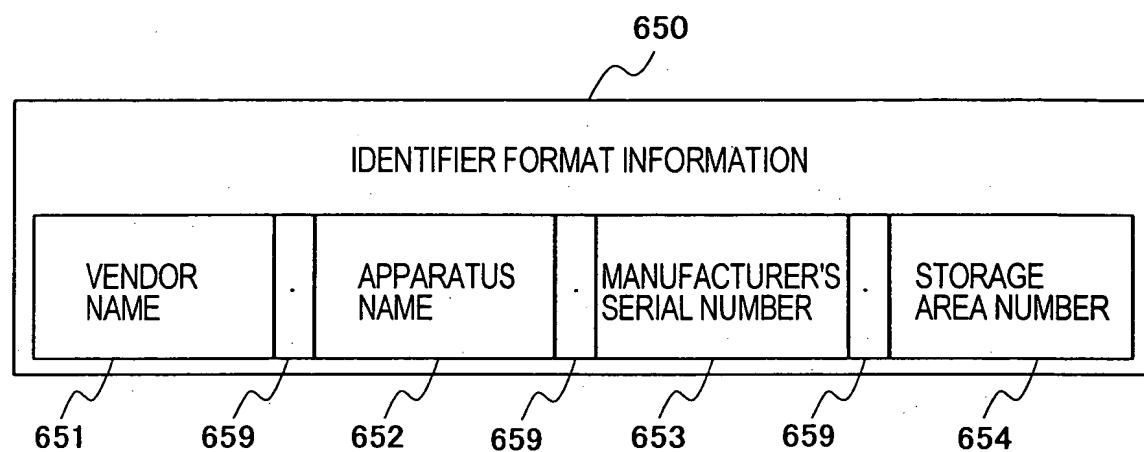
FIG.5



Replacement Sheet

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FIG.6



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FIG.7A

| <u>248 a</u> TOTAL STORAGE AREA NUMBER | <u>248 b</u> MANAGEMENT I/F IDENTICA- TION NUMBER | <u>248 c</u> IDENTIFIER | <u>248</u> CAPACITY |
|--|---|----------------------------|------------------------|
| 3 | 220 | ABC. XX200. 0123. 211 | 100GB |
| | | ABC. XX200. 0123. 212 | 100GB |
| | | ABC. XX200. 0123. 213 | 100GB |

FIG.7B

| <u>148 a</u> TOTAL STORAGE AREA NUMBER | <u>148 b</u> MANAGEMENT I/F IDENTICA- TION NUMBER | <u>148 c</u> IDENTIFIER | <u>148</u> CAPACITY |
|--|---|----------------------------|------------------------|
| 1 | 120 | DEF. YY100. 0456. 111 | 100GB |

FIG.7C

| <u>198 a</u> TOTAL STORAGE AREA NUMBER | <u>198 b</u> MANAGEMENT I/F IDENTICA- TION NUMBER | <u>198 c</u> IDENTIFIER | <u>198</u> CAPACITY |
|--|---|----------------------------|------------------------|
| 2 | 170 | GHI. ZZ100. 0789. 161 | 100GB |
| | | GHI. ZZ100. 0789. 162 | 100GB |

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F|G.8

| <u>245a</u> | <u>245b</u> | <u>245c</u> | <u>245d</u> | <u>245e</u> | <u>245f</u> |
|------------------------------------|-----------------------|-------------|--|-----------------------|-------------|
| TOTAL STORAGE AREA NUMBER | IDENTIFIER | CAPACITY | LOWER STORAGE AREA EXISTENCE FLAG | IDENTIFIER | CAPACITY |
| 3 | ABC. XX200. 0123. 211 | 100GB | 0 | | |
| | ABC. XX200. 0123. 212 | 100GB | 1 | DEF. YY100. 0456. 111 | 100GB |
| | ABC. XX200. 0123. 213 | 100GB | 2 | GHI. ZZ100. 0789. 161 | 100GB |

Replacement Sheet

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FIG.9

| 5701 | | 5702 | | 5702c | | 5702d | | 5702e | |
|-------------------------------------|---|----------------|------------|-----------------------|----------------|---|----------------|------------------------------|-----------------------|
| 5701a 5701b | | 5701c 5701d | | 5701e 5702a | | 5702b | | LOWER DATA STORAGE APPARATUS | |
| UPPER DATA STORAGE APPARATUS | | | | | | | | | |
| DATA STORAGE AREA NUM- BER | MANAGEMENT PROGRAM IDENTIFICATION NUMBER | ICON NUMBER | IDENTIFIER | ICON | ICON NUMBER | MANAGEMENT PROGRAM IDENTIFICATION NUMBER | ICON NUMBER | ICON NUMBER | IDENTIFIER |
| 201 | 220 | 521 | 621 | ABC XX200 .0123 | 101 | 120 | 522 | 622 | GHI ZZ100 .0789 |
| | | | | | 102 | 170 | 523 | 623 | DEF YY100 .0456 |

FIG.10

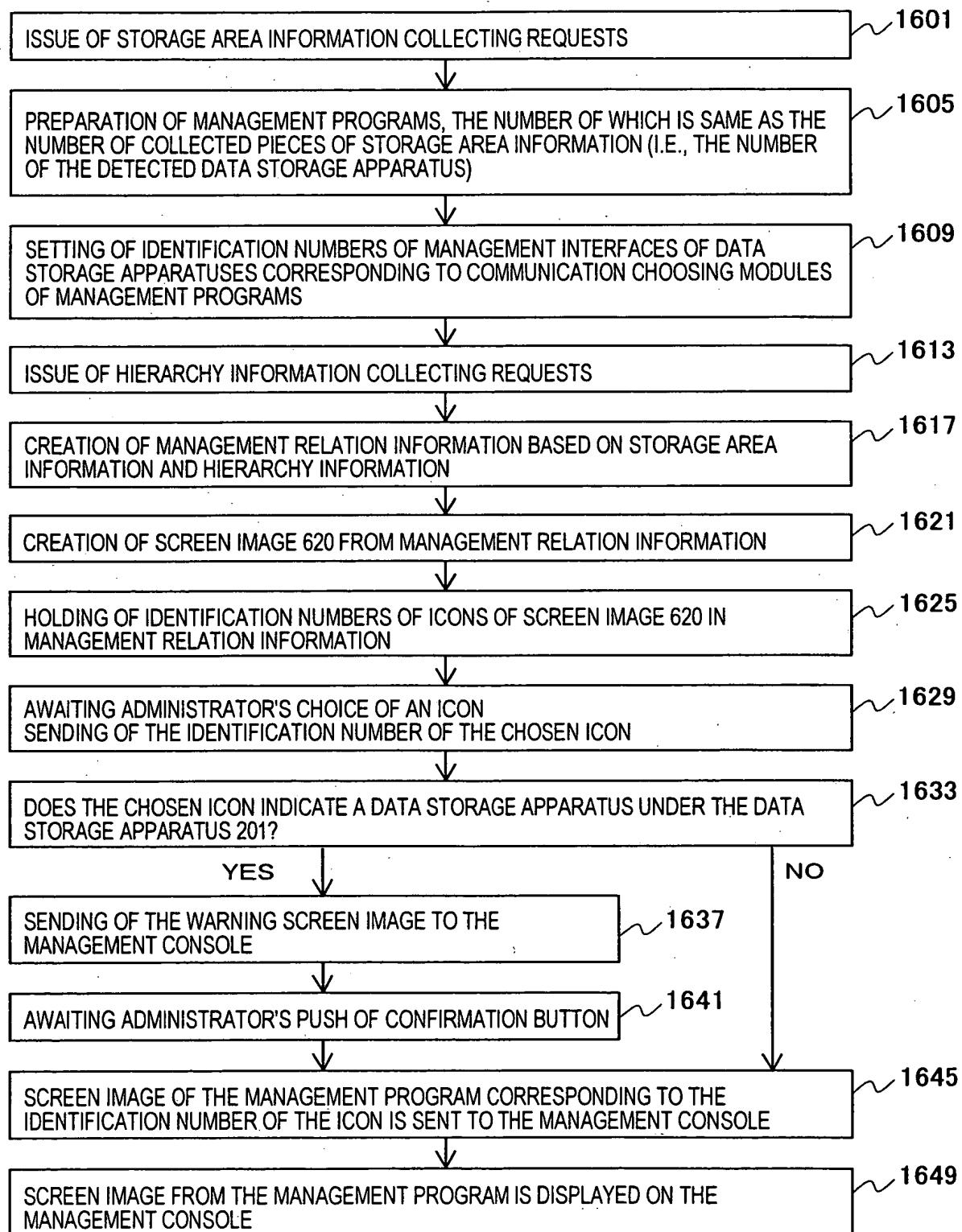
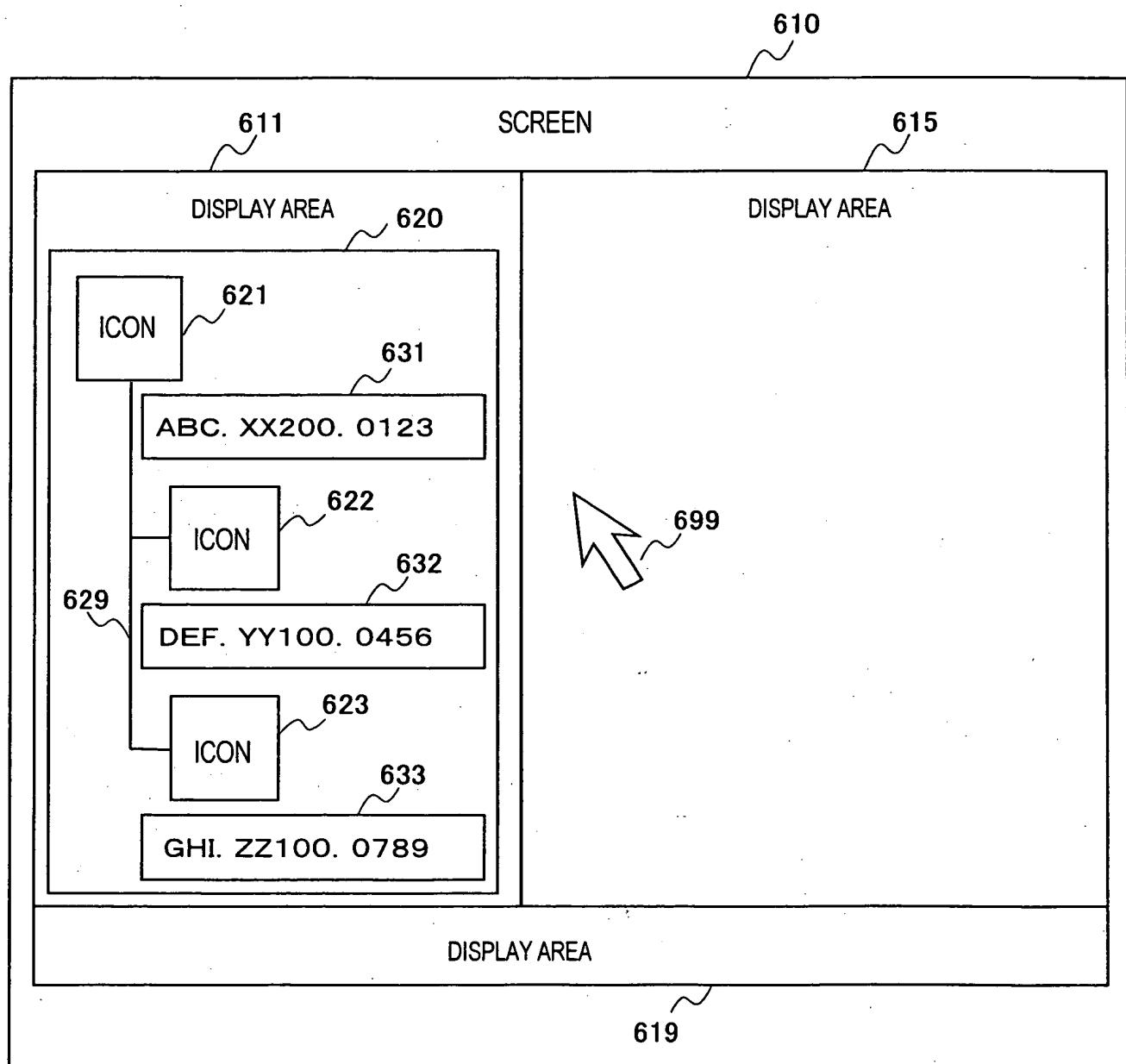


FIG.11



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FIG.12

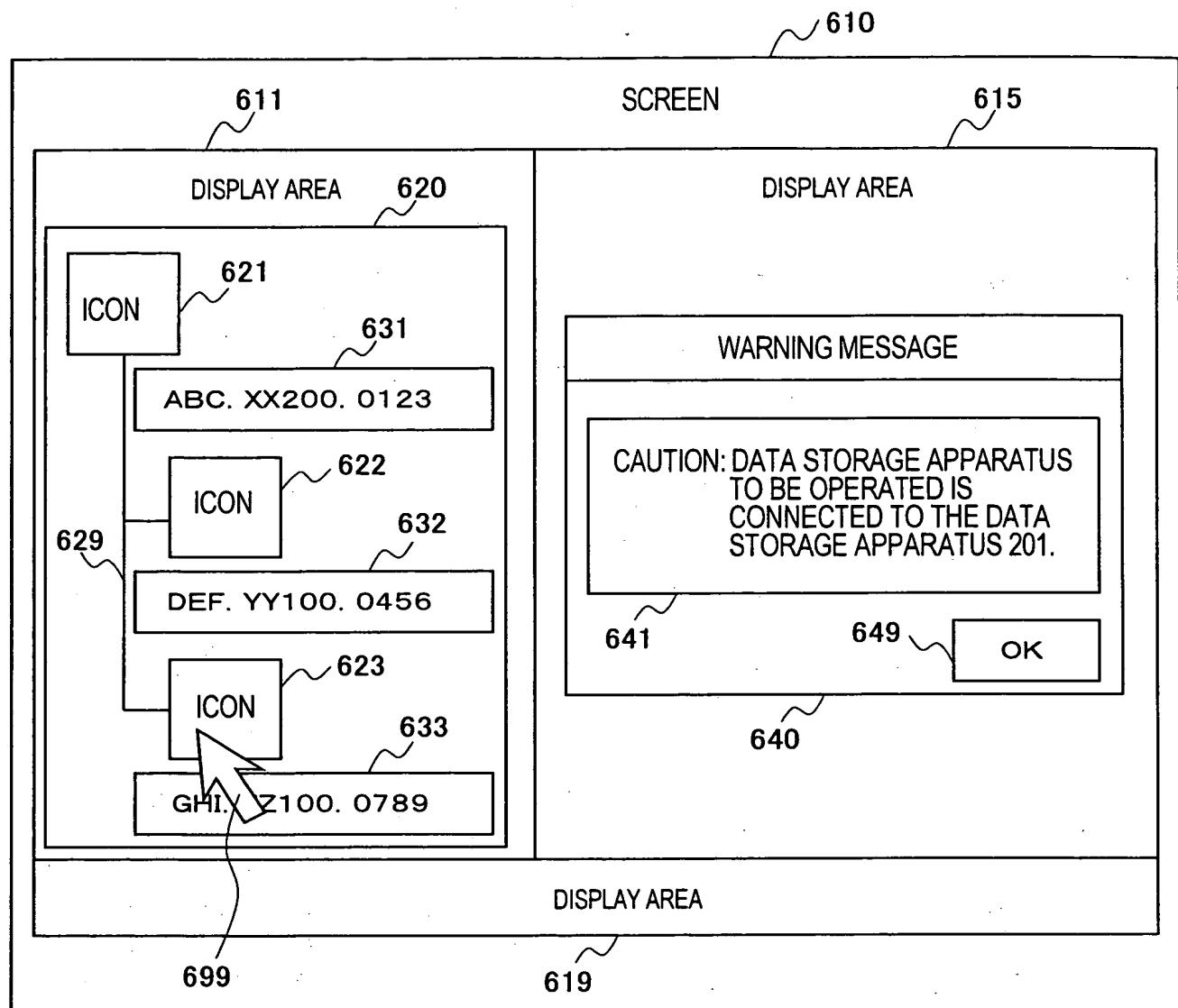


FIG.13

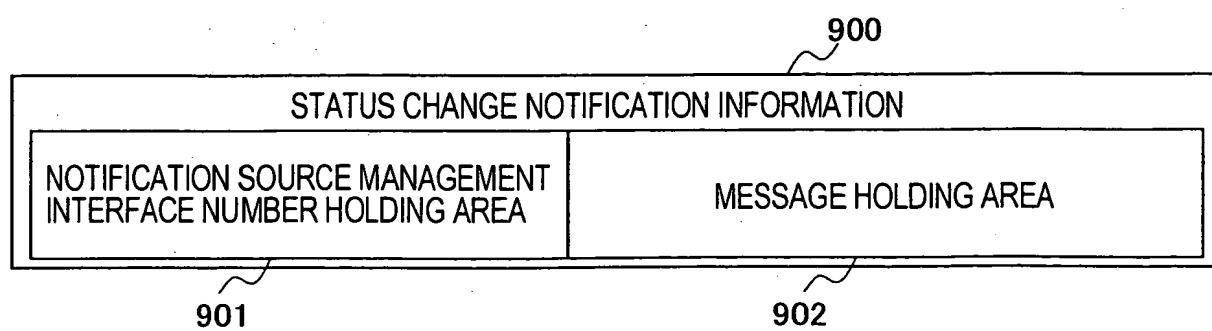


FIG.14

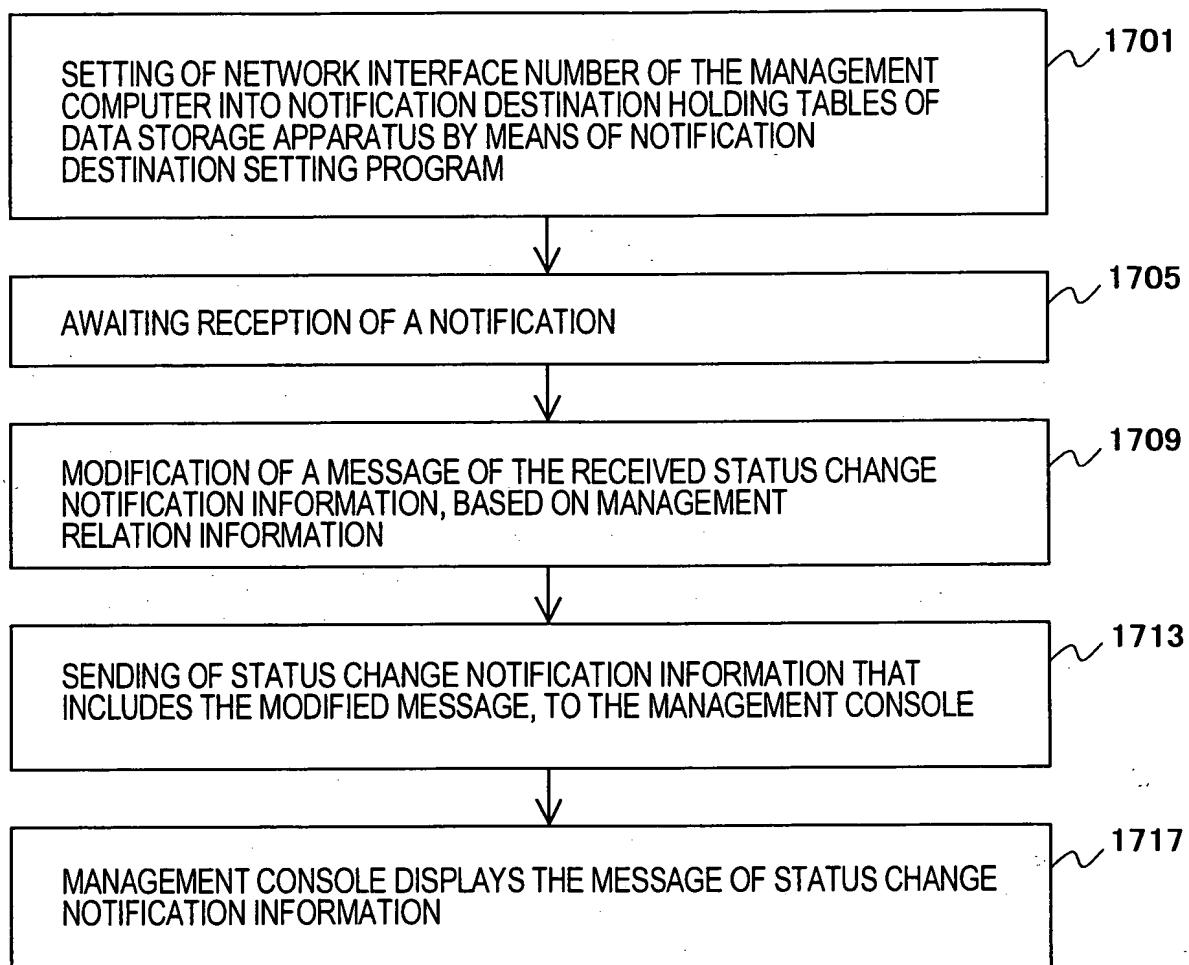


FIG.15

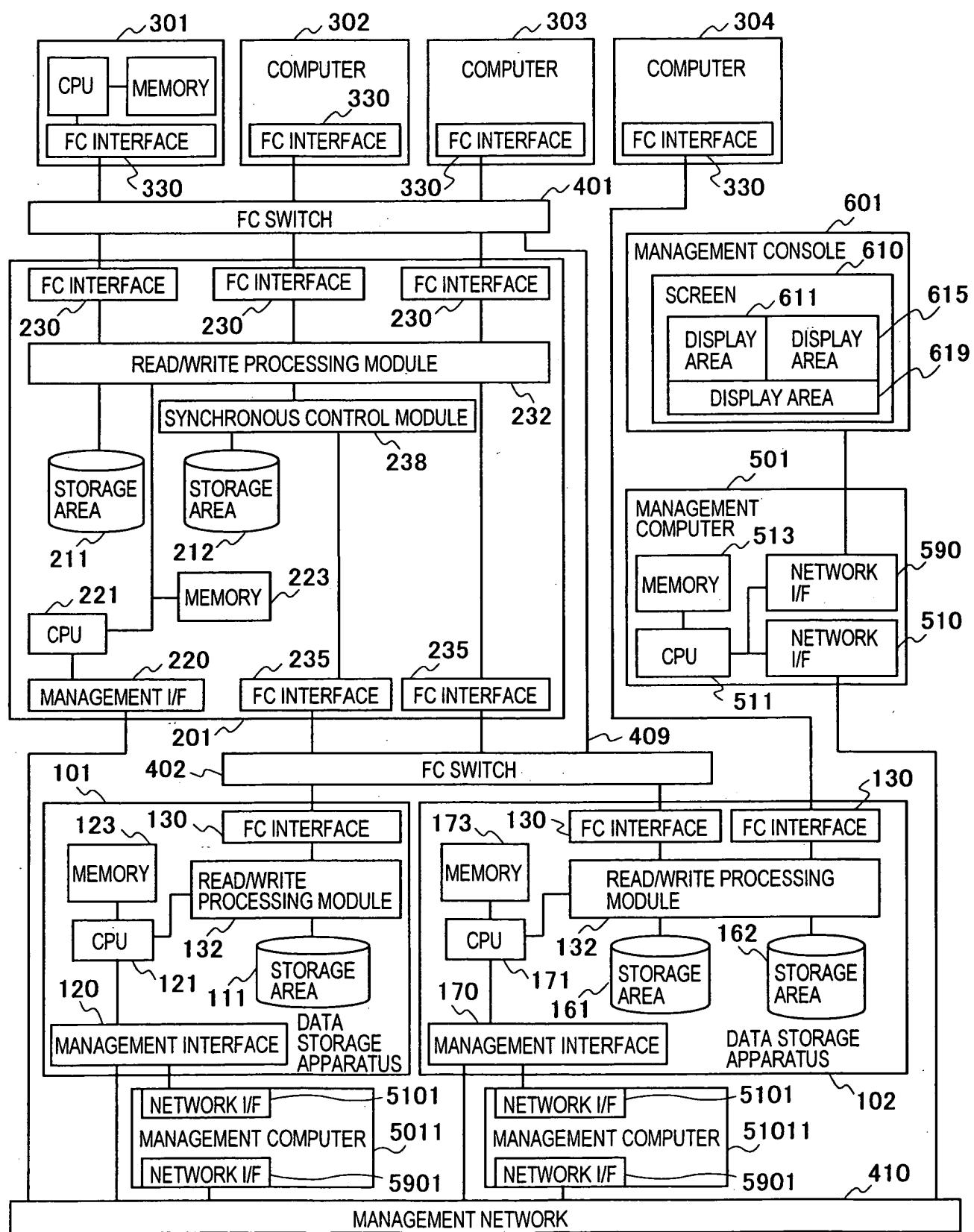


FIG.16

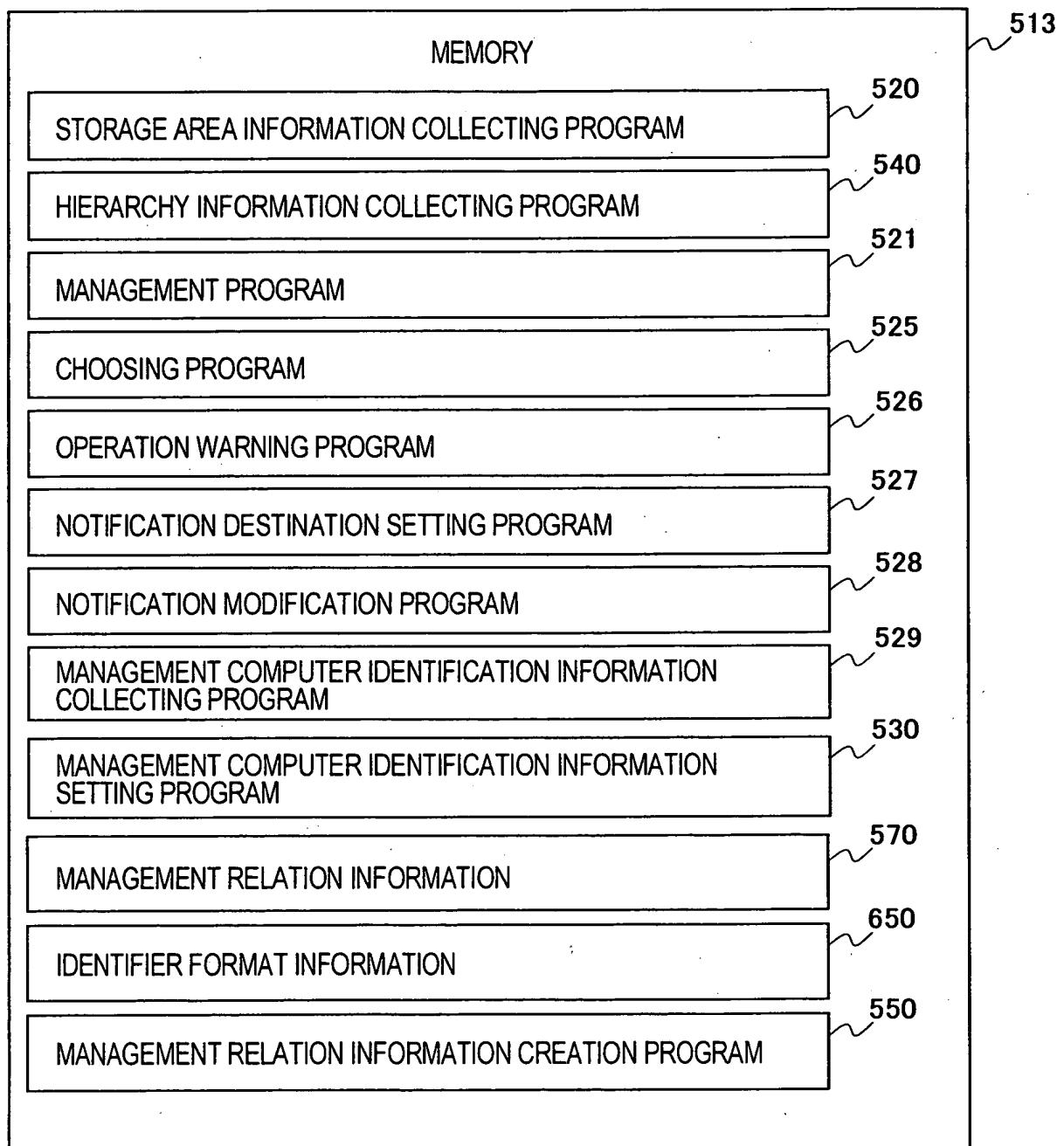
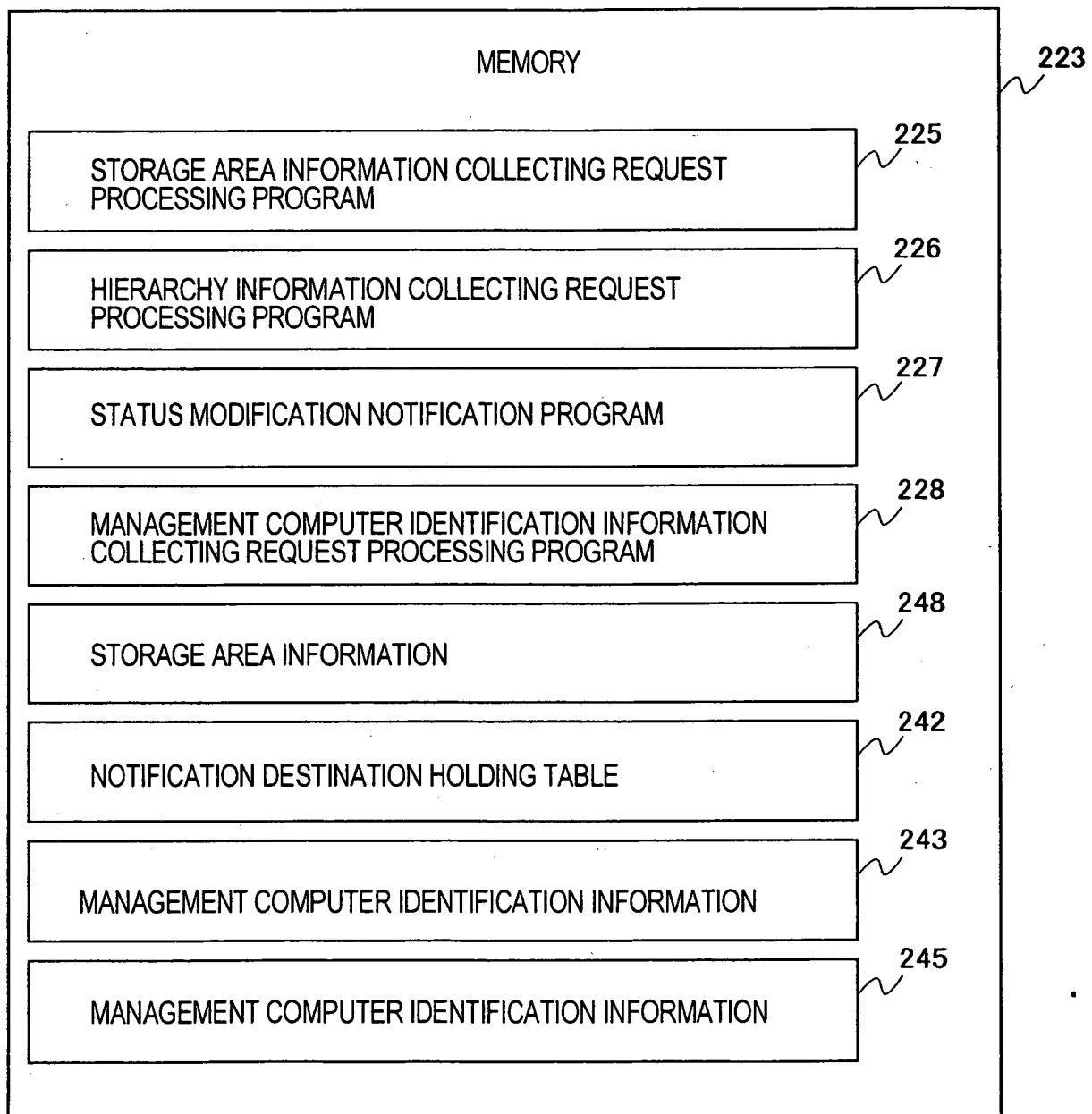


FIG.17



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FIG.18A

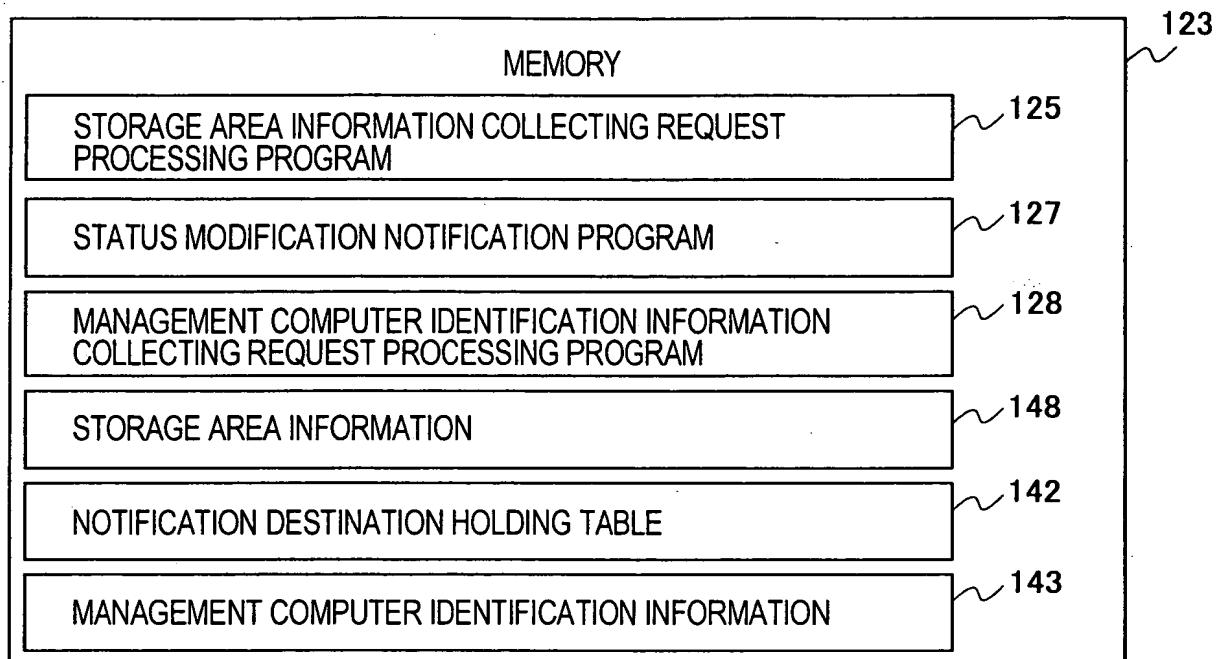
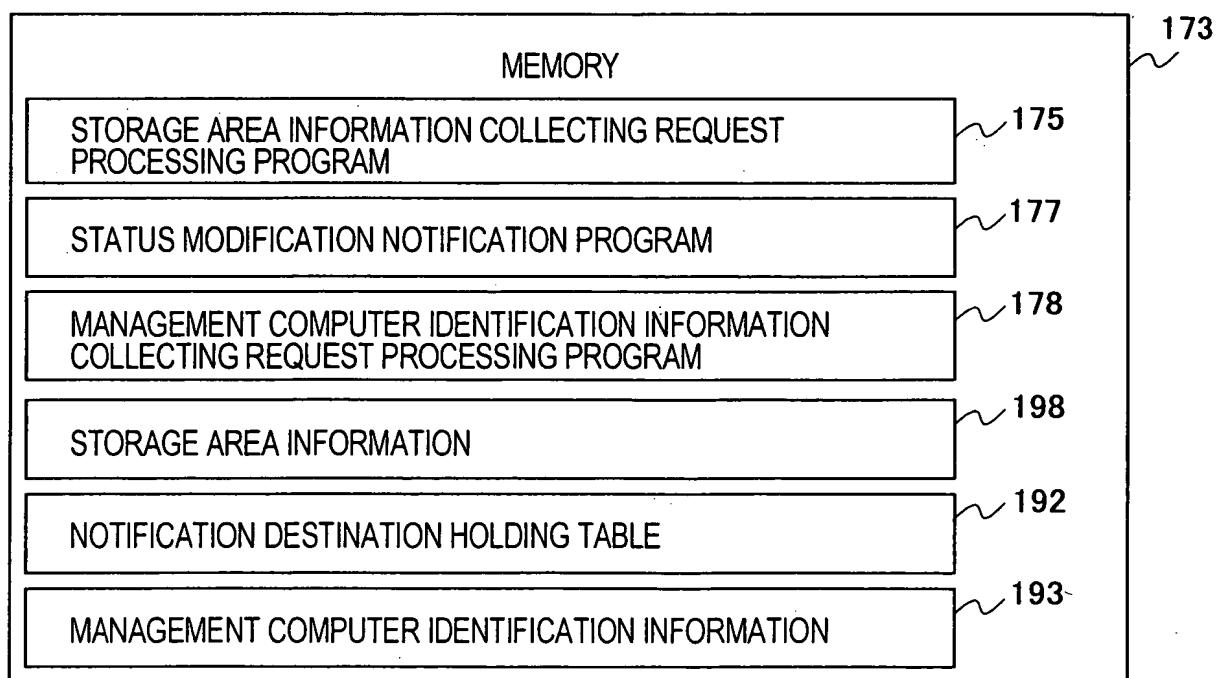


FIG.18B



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FIG.19A243

| FIRST NETWORK INTERFACE NUMBER | SECOND NETWORK INTERFACE NUMBER | MANAGEMENT PROGRAM NUMBER |
|-----------------------------------|------------------------------------|------------------------------|
| 0 | 0 | 0 |

FIG.19B143

| FIRST NETWORK INTERFACE NUMBER | SECOND NETWORK INTERFACE NUMBER | MANAGEMENT PROGRAM NUMBER |
|-----------------------------------|------------------------------------|------------------------------|
| 5101 | 5901 | 522 |

FIG.19C193

| FIRST NETWORK INTERFACE NUMBER | SECOND NETWORK INTERFACE NUMBER | MANAGEMENT PROGRAM NUMBER |
|-----------------------------------|------------------------------------|------------------------------|
| 5102 | 5902 | 523 |

FIG.19D243

| FIRST NETWORK INTERFACE NUMBER | SECOND NETWORK INTERFACE NUMBER | MANAGEMENT PROGRAM NUMBER |
|-----------------------------------|------------------------------------|------------------------------|
| 510 | 590 | 521 |

FIG.20

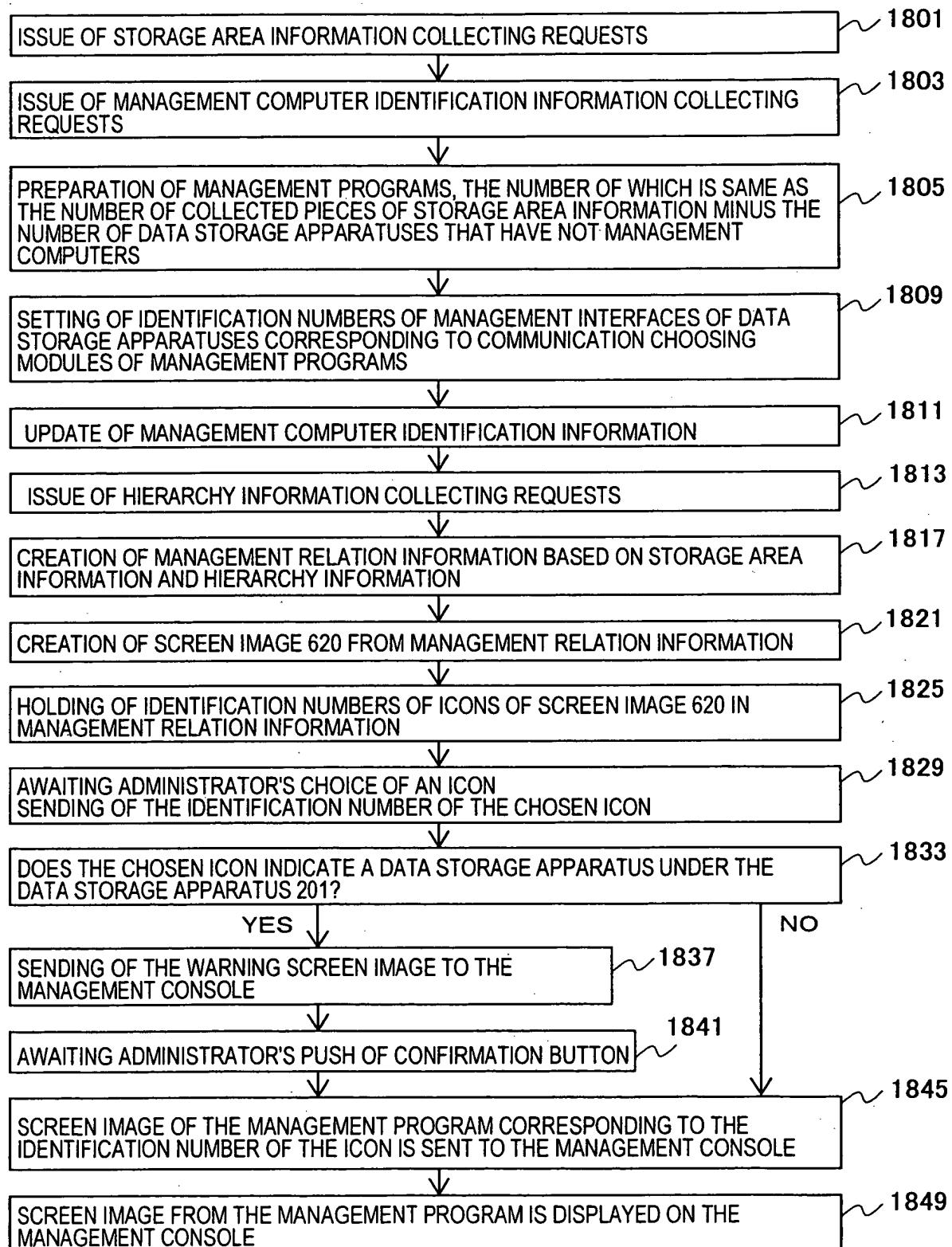


FIG. 2